

ONE HUNDRED AND SEVENTH REPORT

*American Printing House  
for the Blind*

INCORPORATED

LOUISVILLE, KENTUCKY



For the Year Ending

June 30, 1975



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ONE HUNDRED AND SEVENTH REPORT

of the

BOARD OF TRUSTEES

of the

AMERICAN PRINTING HOUSE  
FOR THE BLIND

INCORPORATED

Louisville, Kentucky

For the Year Ending June 30, 1975

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## SECRETARY'S PAGE

The Annual Meeting of the Board of Trustees of the American Printing House for the Blind convened at 12:30 p.m., November 11, 1975, at the Galt House, Louisville, Kentucky with the following members present:

### CORPORATE TRUSTEES

Mr. Watson B. Dabney, President  
Mr. Charles W. Allen, Jr., Vice President  
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Special guest: Mr. J. McFerran Barr, former president of the Corporate Board

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Dr. Roy J. Brothers, Superintendent, Washington State School for the Blind, Vancouver, Washington  
Dr. Nancy J. Bryant, Superintendent, Michigan School for the Blind; also representing the Michigan State Department of Education, Lansing, Michigan  
Mr. Samuel J. Cole, Director, The Governor Morehead School, Raleigh, North Carolina  
Mr. Robert J. Crouse, Executive Director, Atlanta Area Services for the Blind, Atlanta, Georgia  
Mr. Robert T. Dawson, Superintendent, Colorado School for the Deaf and the Blind, Colorado Springs, Colorado  
Mr. David P. Dorr, State Consultant, Special Education, Visually Handicapped, Maine Bureau of Rehabilitation, Augusta, Maine  
Mrs. Sherry H. Driggers, Consultant for the Visually Handicapped, South Carolina State Department of Education, Columbia, South Carolina  
Mr. Bill J. Duckworth, Consultant, Indiana State Department of Public Instruction, Division of Special Education, Indianapolis, Indiana  
Mr. Donald H. Edwards, Director, Oregon School for the Blind, Salem, Oregon  
Dr. Roger P. Elser, Director, Division of Special Education, West Virginia State Department of Education, Charleston, West Virginia  
Mr. William H. English, Superintendent, Wisconsin School for the Visually Handicapped, Janesville, Wisconsin  
Mr. Robert A. Hansen, Superintendent, Texas School for the Blind, Austin, Texas  
Mr. Jack R. Hartong, Superintendent, Illinois Braille and Sight Saving School, Jacksonville, Illinois  
Dr. Ralph L. Hoag, Superintendent, Arizona State School for the Deaf and the Blind, Tucson, Arizona  
Mr. Harold L. Hodges, Director, Programs for the Visually Impaired, Kansas State Department of Education, Topeka, Kansas  
Mrs. Isabella C. Holmes, Coordinator, Physical Handicaps, Special Education Department, State Department of Education, Atlanta, Georgia



Mr. D. A. Hutchinson, Superintendent, Indiana School for the Blind, Indianapolis, Indiana

Mr. Frank Johns, Jr., Superintendent, Oak Hill School, Hartford, Connecticut

Mr. Donald W. Johnson, Superintendent, Missouri School for the Blind, also representing the Missouri State Department of Education, St. Louis, Missouri

Mrs. Janie Fox Jones, Chief Consultant, Division of Special Education Administration, Texas Education Agency, Austin, Texas

Mr. Lee Jones, Superintendent, Georgia Academy for the Blind, Macon, Georgia

Mr. Vahram Kashmanian, Director of Educational Services, New Jersey Commission for the Blind and Visually Impaired, Newark, New Jersey

Miss Elinor H. Long, Supervisor, Programs for Visually Handicapped, Pennsylvania Department of Education, Harrisburg, Pennsylvania

Dr. William J. McClure, President, Florida School for the Deaf and the Blind, St. Augustine, Florida

Mr. William J. McConnell, Superintendent, Virginia School at Hampton, Hampton, Virginia

Mr. George N. McCrea, Superintendent, South Dakota School for the Visually Handicapped, Aberdeen, South Dakota

Mr. John McIntyre, Consultant, State of New Hampshire, Department of Education, Dover, New Hampshire

Mr. Raymond S. Myers, Specialist, Education of the Visually Handicapped, Oregon State Department of Education, Salem, Oregon

Mr. D. W. Overbeay, Superintendent, Ohio State School for the Blind, Columbus, Ohio

Mr. Michael Owens, Coordinator, Sensorially Impaired, Louisiana State Department of Education, Baton Rouge, Louisiana

Mr. Andrew Papineau, Supervisor of the Visually Impaired, Wisconsin State Department of Public Instruction, Madison, Wisconsin

Mr. Frank S. Penland, Director, Education Services, Virginia Commission for the Visually Handicapped; also representing the Virginia State Department of Education, Richmond, Virginia

Mrs. Anna C. Perry, Director, Royer-Greaves School, Paoli, Pennsylvania

Mr. Jerry Regler, Superintendent, Nebraska School for the Visually Handicapped, Nebraska City, Nebraska

Mr. Thomas Robeson, Adm. for the Deaf and the Blind, Kentucky State Department of Education, Frankfort, Kentucky

Mr. James A. Schimmoller, Educational Consultant, Physically Handicapped Section, Division of Special Education, Ohio State Department of Education, Worthington, Ohio

Mr. W. Buck Schrother, Coordinator, Colorado Instructional Materials Center for the Visually Handicapped, Colorado Department of Education, Denver, Colorado

Mr. Guru P. Sharma, Director, Upsal Day School for Blind Children, Philadelphia, Pennsylvania

Mr. Joe R. Shinpaugh, Superintendent, Virginia School for the Deaf and the Blind, Staunton, Virginia

Mr. H. Smith Shumway, Director, Services for the Blind, Wyoming State Department of Education, Cheyenne, Wyoming

Mr. Fred L. Sinclair, Consultant-in-Charge, The Clearinghouse Depository for Handicapped Students, California State Department of Education, Sacramento, California

Mr. Benjamin F. Smith, Director, Perkins School for the Blind, Watertown, Massachusetts

Miss Marilyn Sorensen, Consultant, Vision and Physically Handicapped, Minnesota Department of Education, Division of Special and Compensatory Education, St. Paul, Minnesota

Mr. W. A. Springer, Orientation and Mobility Specialist, District of Columbia Public Schools, Washington, D. C.

Mr. John D. Stager, Consultant for Visually Handicapped, Massachusetts Department of Education, West Boylston, Massachusetts

Mr. Glenn E. Thompson, Superintendent, New York State School for the Blind, Batavia, New York

Mr. N. F. Walker, Superintendent, South Carolina School for the Deaf and the Blind, Spartanburg, South Carolina

Mr. Jerry Watkins, Superintendent, New Mexico School for the Visually Handicapped; also representing the New Mexico State Department of Education, Alamogordo, New Mexico

Dr. Everett Wilcox, Superintendent, California School for the Blind, Berkeley, California

Mr. J. M. Woolly, Superintendent, Arkansas School for the Blind, Little Rock, Arkansas

Guests present were the following members of the Staff of the American Printing House for the Blind and Mr. Davis' secretary.

Robert L. Haynes, Data Processing Manager

Jane T. Kent, Office Manager

Carl W. Lappin, Director IMRC

Ralph E. McCracken, Editor

Hazel V. Maffet, Head, Magazine and Fund Raising Department

Carson Y. Nolan, Coordinator, Educational Research, Development and Reference Group

Howard Oliver, Head of Printing and Educational Aids

Cecile A. Maddux, Secretary to Mr. Davis

Following the luncheon, Mr. Davis introduced members of the Corporate Board, special guests and the chairmen of the various committees seated at the head table. He then asked all others in attendance to stand and announce his or her name and position held in the field of education of the blind.

Mr. Davis introduced President Dabney who extended a cordial welcome, presented his report and presided over the business meeting.

The reports of the President, Publications Committee, Educational Research Committee, Educational Aids Committee and the Vice President and General Manager were presented and, upon motion, duly seconded and passed, were approved and ordered published in the Annual Report.

Mr. Benjamin Smith, Chairman of the Nominating Committee, consisting of Mr. Andrew Papineau, and Dr. Roy J. Brothers and himself placed in nomination the names of the following ex officio trustees, who were duly seconded and elected:

*Publications Committee:*

Mr. Robert A. Hansen, Superintendent, Texas School for the Blind — Chairman — 1 year

Mr. John D. Stager, Consultant for Visually Handicapped, Massachusetts Department of Education — for a term of 2 years

- Mr. Fred L. Sinclair, Consultant-in-Charge, California State Department of Education — for a term of 3 years  
Mr. Andrew Papineau, Supervisor for the Visually Impaired, Wisconsin State Department of Public Instruction, for a term of 5 years

*Educational Research Committee:*

- Miss Elinor Long, Supervisor, Programs for Visually Handicapped, Pennsylvania Department of Education — Chairman — 1 year  
Mr. Robert J. Crouse, Executive Director, Atlanta Area Services for the Blind — for a term of 5 years

*Educational Aids Committee:*

- Mr. Vahram Kashmanian, Director of Educational Services, New Jersey Commission for the Blind — Chairman — 1 year  
Mr. Will Evans, Superintendent, Kentucky School for the Blind — for a term of 5 years

In the way of new business, President Dabney announced that prior to our next Annual Meeting Mr. Davis is scheduled to retire as provided in our retirement plan.

He is scheduled to retire the last of August 1976, after having served as our Administrative Officer for 29 years.

Sometime around the first of the year, Dr. Carson Nolan, Director of Educational Research, will be assuming additional responsibilities in the overall operation of the Printing House during the transition period.

Now, as I have said, Finis Davis will retire from active management of the Printing House in August of next year; therefore, this will be the last annual meeting that he will be attending in his official capacity as Vice President and General Manager. Let me stress that phrase "in his capacity as Vice President and General Manager". I have reason to believe that he will be attending this meeting next year, but at that time in the capacity of one of the Corporate Board of Trustees. Nevertheless, it would be a mistake, I think, to let this occasion pass without publicly expressing not only my personal feelings of gratitude to Finis, but also that of the Board of Trustees.

As I am sure you know, Finis Davis came to the Printing House in 1947 as Superintendent. The changes that have occurred over that span of almost thirty years are indeed a record of singular accomplishment. It is meaningful, I think, to recall a few of the changes that have occurred:



... Operating budget in 1947 \$456,000;  
in 1975, over \$6 million.

... Number of employees in 1947 165; in 1975, 596.

And in 1948, Mr. Davis' first full year at the Printing House,  
listen to these comparisons with 1975!

	<u>1948</u>	<u>1975</u>
	Titles & Items	Titles & Items
Braille Books and Magazines .....	1,173	4,107
Talking Books and Talking Book Magazines .....	738	3,760
Cassette and Tapes Open Reel .....	0	173
Large Type Books .....	3	2,464
Educational and tangible aids .....	34	318

In addition, we had:

... The development of the central catalog for textbooks, which  
now contains well over 30,000 entries.

... The start, in 1959, of the weekly publication of NEWS-  
WEEK Talking Books.

... The installation, in 1964, of the IBM 709 Translator.

... The great increase in Federal funding for which Finis has  
been in large measure responsible.

Finis is a man of many accomplishments, and I can say with  
great conviction that he is the best administrator I have ever had  
the pleasure to work with. His talented and highly skilled staff  
are perhaps the most evident testimony to this ability, and they  
are dedicated to the same high standards and business principles  
that he has maintained over the years. Throughout Finis Davis'  
association with the Printing House, he has earned both the  
liking and the great respect of the Trustees, and indeed, of  
everyone who has worked with him. We cannot let this occasion  
pass without showing — in a small but tangible way — the  
high regard we have for Finis and the great appreciation we wish  
to express to him for his accomplishments, for his dedication,  
and for his friendship.

Finis, this tray bears the inscription

American Printing House for the Blind

Presented to

FINIS E. DAVIS

In grateful appreciation for his  
faithful, dedicated and invaluable  
service on behalf of the blind

and is inscribed with the signatures of all the Trustees who have served with you over what I know has been a very short thirty years.

In response, Mr. Davis stated that he felt Mr. Dabney would probably make some comment concerning his pending retirement, but did not anticipate the Board would present him such an unusual and meaningful gift. He expressed sincere appreciation and assured the Board of Trustees that it would occupy a very prominent place in his home and would be a continuing reminder of his many years of pleasant working relationships with the Board.

Mr. Davis stated that he taught history, political science and economics for six years at the Arkansas School for the Blind and served as superintendent eight years prior to coming to APH almost 29 years ago. He accepted the challenge at the Printing House because he felt, after serving fourteen years, in the field of education of the blind on a state level, that the APH, the central source of supply of educational materials for the blind in America, could do more in providing more relevant educational materials and aids for the blind.

He expressed the feeling that whatever contribution he may have made in the field of education and work for the blind those with whom he has worked, and those whom we have served, are in best position to know.

He mentioned when he accepted the position at the Printing House he hoped to stay for a period of eight or ten years and then get into the business world, but the challenges kept coming in the work and he kept working to meet them — now, when

retirement comes at APH, he hopes a challenge will come in the business world for the next 5, 10, or perhaps 15 years. He again expressed sincere thanks and appreciation to the Board for their help at all times and for the lovely gift.

There being no further business, the meeting adjourned at 2:30 p.m.

Respectfully submitted,

FINIS E. DAVIS, *Secretary*

## REPORT OF THE PRESIDENT

November 11, 1975

In behalf of the Corporate Board it is my pleasure to welcome all of you to our Annual Meeting. It is my hope that the committee meetings and informal discussions during the past few days have been interesting and helpful.

We regret that it was necessary to delay the date of the meeting this year due to the crowded hotel conditions in Louisville. We trust this change in date has not inconvenienced you too much.

Last year, I reported due to economic conditions and the energy crisis the Printing House faced many unusual and difficult circumstances in maintaining our services to the blind. We are still faced with many difficulties, but fortunately most shortages of raw materials cleared up during the year and, in large measure, we were able to meet our production schedules for the new school year. In fact this has been one of our greatest years in production, but sales increased only about 5%. This resulted in an increase of our finished stock inventory of about \$300,000. Hopefully this will improve services during the year ahead.

We are continuing to experience increased costs in raw materials and prior to January 1, 1976, the Printing House will adjust our minimum wage schedule from \$2.10 to \$2.30 per hour to comply with the Federal Wage law. When this is projected throughout the Printing House production personnel it will have an impact on our cost structure. The Corporate Board is also reviewing the pension plan and fringe benefits for our employees in order to comply with the Federal Retirement Income Security Act of 1974. I mention these things in order that you may anticipate some increase in cost of educational materials supplied.

During the past several years, through the U. S. Office of Education grant program the Printing House has been able to secure grants to support our research, development and reference services. This assistance made it possible for the Printing House to develop, evaluate, field test and place into production

many new educational aids and materials for the education of the blind for distribution on a national basis, under the Federal Act, "To Promote the Education of the Blind." The problem is we have experienced a change in the pattern of major federal support through the U. S. Office for our combined research and educational information services, which has reduced our overall research and development.

A continuing program of materials development is a basic requirement if the Printing House is to continue supplying currently relevant educational materials to blind children. An additional item in the appropriation under the Act, "To Promote the Education of the Blind" is badly needed to provide a base to maintain continuity and flexibility in educational materials development and associated research. It is hoped that this can be accomplished in the near future. We may need your active support in working with the Congress to meet this need.

We are working with IBM toward the installation of a Model 360-65 Computer to replace the 7040 now being used in the Braille Translation program. It is hoped the installation will be completed the early part of January 1976. IBM has been wonderful in cooperating with us from the inception of the Braille translation program in 1964.

The Corporate Board, also, recently approved the installation of another 360-20 IBM computer to meet the requirements of expansion in the regular Printing House Operation. A second 360-20 seemed to be the most practical approach because the total rental for two 360-20's would be less than the least expensive 370 and no reprogramming would be required.

The new Braille Collator, built to our specifications, was put into operation the latter part of August this year and indications are it will provide quite a savings in Braille Magazine production.

In June of this year, the Printing House became a licensee of Cambridge Research Associates, with rights to all patents included, to manufacture and distribute a low cost version of their variable speech control. The three integrated circuits are now being manufactured and are scheduled for delivery, with other component parts for assembly, at the Printing House in December. We should be in position to start delivery on the



first 5,000 APH VSC units in January 1976. It will be an accessory device somewhat smaller than a cassette recorder. It can be connected to any APH-manufactured variable speed equipped talking book machine, open reel tape recorder, or cassette recorder. The APH speech compressor will be the first low-cost (\$85.00) "VSC" being manufactured.

This has been a very progressive year's work at the Printing House and I am sure Mr. Davis will comment on several more areas of our service in his report.

In closing, I should like to extend to our ex officio and corporate boards, Mr. Davis, the staff and employees, my sincere thanks and appreciation for their efforts in extending the services of the Printing House to the blind.

Respectfully submitted,

WATSON B. DABNEY, *President*

## REPORT OF THE VICE PRESIDENT AND GENERAL MANAGER

November 11, 1975

Welcome to the One Hundred and Seventh Annual Meeting of the Board of Trustees of the American Printing House for the Blind.

We are pleased that so many leaders in the field of education and work for the blind are interested in the work of the American Printing House. More than 180 leaders from all over the United States and one from Canada attended our committee meetings and informal meetings during the past few days. This is great — because we are proud to inform them of our work and the input into our work from such a representative group has contributed much toward making the American Printing House one of the greatest service organizations for the blind in the world.

Registration of blind children under the Federal Act, "To Promote the Education of the Blind" for 1975-76 is 27,320. This is an increase of 1,511 over January 1974, with 6,773 in residential schools; 18,453 registered through state departments of education; 1,049 commissions for the blind; 662 in rehabilitation centers and 383 in state hospital programs. There have been 20 ex officio trustee changes during the year.

The annual appropriation through June 1976 is \$2,408,000, providing a per capita quota allocation of \$85.57 with \$80,000 being allocated for administration of the Act and expenses of the Advisory Committees and field representatives. Due to federal regulations, beginning with the 1977 appropriation, the fiscal year will be October 1, 1976 through September 30, 1977. Therefore, there has been appropriated \$602,000 for the interim period of July 1, 1976 through September 30, 1976, providing a per capita quota allocation of \$21.39 with \$20,000 being allocated for administration of the Act and expenses of field representatives. This interim quota allocation will be made near the beginning of the three month period, July 1, 1976. This change could present financial problems to many schools

for the blind and state departments of education beginning in 1977, because most schools open in September and the annual appropriation will not be available until October. Heretofore, the new year started in July and even though the new appropriation may not have been approved by the Congress by that time, we were able to make some funds available to the schools through a Continuing Resolution.

The Printing House has increased production and improved services in several areas during the year and some new and improved items have been added to the list of products distributed which we feel will be well accepted.

#### TALKING BOOK AND ELECTRONICS DEPARTMENT

Flexible record production is at an all-time high. A full second production shift was put in operation July 1. APH is producing both the Reader's Digest and Newsweek Magazine on this new type record and the following magazines are being recorded and manufactured for the Library of Congress: Sports Illustrated, Ebony, Holiday, National Review, True, Natural History, Changing Times, National Geographic, Saturday Review and Historic Preservation. These magazines require more than 500,000 records per month or 6,000,000 for the year. Full production potential in this department has not been reached and further growth should be seen during the coming year.

Electronics Assembly has shown a remarkable growth during the year with a promise of even more in the year ahead. Sales of tape recorders, talking book reproducers, cassette recorders and other electronic aids have been excellent and growing at a steady rate.

Several new products are either in stock, ready for immediate delivery, or will be available soon.

A new cassette recorder/player featuring four-track playback two-track recorder, built-in microphone, two speeds, automatic shut-off, and rechargeable battery is now in stock. The design of this special cassette recorder has required over two years to complete and bring into actual production and includes many advanced features requested by blind users.

A Light Sensing probe is now ready as an addition to the APH Science Kit. This device is used primarily as an audible indicator for indicating color changes in chemical solutions in lab work. The sensor is battery-powered and designed as a hand held unit.

## BRAILLE

The total number of Braille plates embossed this year was approximately 164,000, about 5% over previous year. In addition, we made over 730 braille reprints and issued a completely revised braille catalog.

We processed work orders for 615 titles and added 115 new titles to the vacuum form method of production. Response to this program, both from volunteer transcribers and consumers, continues to grow.

The addition of a 360-65 computer for use in the Braille translation program, after the first of the year, along with the newly installed Braille collator in the magazine department will increase our production capacity and hopefully reduce cost.

## LARGE TYPE

We have received a tremendous response to the short run large type production process during the past year. During the past twenty-four months production in this department has increased from 600 to approximately 2,000 copies per month. Equipment-wise we have doubled our capacity and, at present, we are in the process of putting into effect a second shift in this department. We processed 426 new titles and made 615 reprints during the year.

In regular large type production we processed 59-titles which were approved at the Annual Meeting last year, plus Webster's Intermediate Dictionary, and the Wolf, Bear and Weblos Scout Books.

## EDUCATIONAL AIDS

Our greatest increase in products distributed during the past year was in educational aids. This is in keeping with the trend of more multiple-handicapped children being registered for par-

icipation in quota allocations than ever before. Most of the aids ordered by June 1st were completed and ready for use in the schools by September. New aids produced during the year will be reported by the Educational Aids Committee.

#### FUND RAISING AND MAGAZINE CIRCULATION

The fund raising for both the Newsweek and Reader's Digest Funds for the Blind has been carried on much in the same manner as previously. During the fall of 1974 and Spring of 1975 we experienced a small decrease in both the percentages of return and contributions. However, we have continued to make progress in getting more work processed with fewer employees. We also continue to be fortunate in the amount of funds received through bequests. Recent changes in circulating recorded periodicals provided by the Library of Congress, Division for the Blind, has greatly increased the work of the department in subscription fulfillment.

#### DATA PROCESSING

The Data Processing Department and the general office worked jointly in the development and implementation of a computer procedure for accounts receivable and federal quota accounting. The new procedure which is now being run on the 360-20 computer went into effect in December 1974.

The less automated music computer translation system has been completed and is now used in production. The more automated system is still under development.

Arrangements are now being made for the installation of a 360-65 computer to replace the 7040 in the braille translation program and an additional 360-20 installation has been approved by the Board to be installed in December to make possible additional Printing House computer applications.

#### INSTRUCTIONAL MATERIALS REFERENCE CENTER

The Materials Reference Center continues to serve the nation. More than five thousand written inquiries and some two thousand telephone inquiries have been given immediate reference service. More than seventy thousand intentions and com-



pletions have been processed to update the Central Catalog of Volunteer Produced Materials for the Blind. The catalog now includes approximately 75,000 listings for reference service. Due to change in HEW contract, grant emphasis, reference service was not provided through the grant this year. APH assumed the cost in order to continue this valuable service to educational programs throughout the country.

The Editorial staff, field representatives and some personnel from the Materials Center have been able to serve directly teacher training programs, in-service workshops for teachers, professional conferences, schools for the blind, state departments of education and groups designed for special needs. Printing House materials and how to use them is the demonstrated goal toward which the staff works.

## EDUCATIONAL RESEARCH AND DEVELOPMENT

Our Educational Research and Development activities continue to show steady progress. Work during the year included materials development in social studies, language development, educational measurements, tactual perception and in development of index systems for recorded materials. We were quite disappointed that factors associated with the economic recession have caused a delay in our efforts to apply this latter research to publication of a recorded encyclopedia. These research efforts, along with research completed in the electronics department will be presented in detail in the Research Committee report.

Last week we held a very successful press conference at the Printing House to announce the Variable Speech Control unit which was designed in the Electronics Department. This attracted national attention.

The change in the pattern of major federal support for our combined research and informational service efforts, brought about a reduction in our research and development program. This is not intended to be critical of the HEW grant programs under OE, NIE, NIH or other relevant HEW programs. These grant programs were never intended to meet our needs or the Printing House's responsibility to provide relevant educational materials and aids for the education of blind children under the Federal Act, "To Promote the Education of the Blind."

It is my studied opinion that the Printing House should make every effort to secure, through HEW and the appropriations committee, a base of research funds under the Federal Act, "To Promote the Education of the Blind", to maintain continuity and flexibility in educational materials development and associated research, in order to meet our responsibilities. It is also my feeling that the Printing House should continue to seek grants under the HEW grant programs where applicable and cooperate in every way possible with the U. S. Office of Education and other granting agencies in meeting their goals and objectives on a national basis.

I am pleased to present this brief review of the work and services of the Printing House during the past year and I am sure the actions taken by the Board of Trustees during the year to provide additional equipment for expansion in several areas will assure continued progress.

On behalf of the staff and my self, I wish to extend to the Corporate Board and ex officio trustees, our sincere appreciation of your help at all times. I should also like to extend my personal thanks to the staff and employees for the work they accomplish everyday which makes it possible for the Printing House to constantly increase its services to visually handicapped people, both children and adults. The loyalty and dedication of staff and employees have been a great source of satisfaction to me over the years.

Respectfully submitted,

FINIS E. DAVIS  
*Vice President and  
General Manager*

## REPORT OF THE PUBLICATIONS COMMITTEE

The annual meeting of the Publications Committee was convened on Sunday, November 9, 1975, by Isabella C. Holmes at 1:35 p.m. with the following people present:

*Publications Committee:*

Mrs. Isabella Holmes, Coordinator, Physical Handicaps,  
State of Georgia, Department of Education  
Mr. Robert A. Hansen, Superintendent, Texas School for the Blind

*Printing House Staff:*

Mr. Finis E. Davis, Vice President and General Manager  
Mr. Ralph E. McCracken, Editor  
Mr. Carl W. Lappin, Textbook Consultant  
Miss Barbara Bunuan, Assistant Editor-Field Representative  
Mr. Howard Oliver, Head of Printing and Educational Aids

The report of the Editorial Department was given by Mr. McCracken, who moved for acceptance of the report. The motion was seconded by Mr. Robert Hansen and approved by the committee.

Mr. Carl Lappin, Textbook Consultant, presented a list of textbook titles to be published in both braille and large type, which he recommended for adoption. After satisfying questions regarding picture oriented materials the list was approved by the committee. *Happy Birthday to U.S.*, approved unanimously by prior mail vote is available in large type and will be available in braille early in 1976.

Pursuant to requests for cassette production, a list of cassette titles were presented to the committee. After discussion of availability of both two track and four track cassettes, the list was approved by the committee.

Mr. Lappin presented *Scope* magazine to be published in braille. After committee approval, questions were raised as to the availability of both braille and recorded format. Mr. Davis indicated that *Scope* will be advertised in Braille and if other media is indicated, production will be made available.

The Weekly Reader Map Skills for Today, B and C submitted by the Maryland School for the Blind was presented by

Mr. Lappin with a recommendation and motion that the map skills be reviewed by the Research Committee. The motion was approved.

### OLD BUSINESS

Questions raised from the floor about priority production of textbook titles were explained by the primary and secondary lists adopted at the 1974 committee meeting.

### NEW BUSINESS

Mr. Davis indicated there are continuing problems in short-run, large type production. There is approximately a ten months back log in production. Approval of a second shift and more equipment will ease the problem. The APH has had four major expansions in two years and now has a monthly production of approximately 2,000 copies.

Discussion and questions relative to availability of more titles on "stop-gap" basis through sub-contracting to other sources led to a firm declaration from Mr. Davis that APH will continue to explore and evaluate requests and suggestions from the field without sacrificing the quality of materials produced for education of visually impaired children and youth.

The committee requested that materials necessary to the business of the publications committee be mailed prior to the APH meeting.

The business of the committee being completed, the meeting was adjourned at 3 p.m.

Respectfully submitted,

ISABELLA C. HOLMES, *Chairman*

TEXTBOOKS FOR ADOPTION  
APH PUBLICATIONS COMMITTEE

November, 1975

BRAILLE AND LARGE TYPE

Learning Skills Series (Arithmetic)  
Steps to English Series ( English as a Second Language)  
Houghton Mifflin Action Series  
(High Interest, Low Vocabulary-Literature)  
American Communities Series ( Social Sciences)  
The Human Adventure Series (Social Sciences)  
Reader's Digest New Advanced Reading Skill Builders  
D & W Supportive Reading Skills  
    Learning to Alphabetize  
    Rhyme Time  
    Syllabication  
    Understanding Questions  
    Understanding Word Groups  
    Using a Table of Contents  
    Using an Index  
    Using Guide Words

CASSETTE

Reader's Digest Life Value Series  
Reader's Digest Science Reader Series  
Reader's Digest Social Science Series  
Regions of the World Series



# REPORT OF THE EDUCATIONAL RESEARCH AND DEVELOPMENT COMMITTEE

November 10, 1975

The Annual Meeting of the Educational Research and Development Committee was held on the morning of November 10, 1975 at the American Printing House for the Blind. All members of the committee were present. These included Mr. William English, Miss Elinor Long, Mr. W. Buck Schroterberger, Mr. Charles C. Woodcock and the chairman, Mr. Samuel J. Cole.

Following opening remarks and introductions of committee members, the report of the Educational Research and Development Group was presented by Dr. Carson Nolan. The following is an outline of the work completed during the 1975 Fiscal Year.

## A. Facilitating Listening as a Medium for Education of the Visually Impaired

1. Continuation of the field test of the production prototype of the APH Aural Study System as an encyclopedia source

Two important findings were: (1) the greatest single problem students had in use of the materials was in determining the correct alphabetical position of sought items and (2) because of this, sought items had the greatest probability of being located if they were listed on the written index.

2. Exploration of the usefulness of the APH Aural Study System as a source for a high school level dictionary and a thesaurus

This project was dropped because of economic factors.

3. Evaluation of the use of a six character tonal code in finding parts in a textbook

All students were able to learn the index code in less than 40 trials with median scores of 11 trials. Working with a history text recording of 100 min-

utes duration, students were able to locate exact book parts with 92% accuracy and within an average time of 2 minutes.

4. Comparison of three vocal index systems for use with tape systems

While from a statistical standpoint, the two-track system with index information recorded on the same track was superior, accuracy of use and location times for all three systems fell within the limits for practical use.

## B. Research in Tactual Perception

1. Tactile political map designs for blind students

Performance on the broad, raised line map was superior to performance on the control map in terms of a significantly greater number of shapes being located in significantly less time. Performance on the broad, incised line map was no different than performance on the control map.

2. Training in recognition of tactile outline shapes

Performance of students trained in shape recognition was 32% more accurate than that of untrained students.

3. Effects of tactile shape recognition training on recognition and location of states on a tactile map

Trained students increased their accuracy by 25% and decreased location times by 41% as compared to untrained students.

## C. Social Studies Materials Development

1. Individualized auditory instructions for landforms

Eleven cassette tapes were developed to provide individualized instructions on the 42 geographical concepts presented on the APH landforms.

2. Maps in the classroom

The objective of this project was the development of

an instructional program designed to teach young blind students that a known environment can be represented abstractly on a simple map. A field review of this program was completed.

3. Simplified continental relief maps

Models of simplified maps of Africa, Asia, and Australia were completed.

D. Science Materials Development

1. Individualized science experiments for the visually impaired

Six teachers in five residential and public school programs evaluated individualized science experiments.

The experiments were edited or rewritten according to the results of the evaluation. Eight experiments are now ready for production and distribution.

2. Revision of the manual for APH Light Sensor

A set of 20 simple exemplary experiments has been described which will be published in manual form to accompany the new APH Light Sensor.

E. Materials for Development of Auditory and Oral Language Skills

1. Adaptation of the "Listen and Think" materials

Levels H and I of Educational Developmental Laboratories "Listen and Think" taped lessons were adapted, field tested, and revised.

2. Materials for very young children or multihandicapped  
Prototype units of materials were developed for children functioning on three levels.

F. Adaptation of Educational Measures

1. The Wide Range Achievement Test

The test materials were edited and prepared for

braille and large type publication and administration.

2. The Wide Range Vocabulary Test, Forms B and C

Both forms of the test have been edited and prepared for braille and large type publication.

3. The Durrell Listening-Reading Series, Forms DE and EF

The two forms of the test for all three levels were edited for braille and large type publication after which five sets of supplemental directions for administering the braille and large type editions of the series were prepared.

4. The Boehm Test of Basic Concepts, Form A

A tactile analog of the Boehm Test of Basic Concepts, Form A was developed and evaluated, and a manual for administering the test was written.

G. Other Research and Development

1. Materials for multihandicapped, visually impaired students

Ten consultants representing various types of programs defined general areas of materials needs of MVI children and identified specific materials that are needed in each area.

2. Abacus instruction

An instructional module for training teachers in use of the abacus was developed. The module consists of audio cassettes and a workbook covering addition, subtraction, division, and multiplication.

After some discussion a motion was made and approved that the report of the Educational Research and Development Committee be accepted.

Upon returning from a lunch recess Mr. Charles C. Woodcock moved that the Research and Development support the efforts of the American Printing House for the Blind before the Appropriations Committee and The Congress to secure another

line item in the appropriation under the act, "To Promote the Education of the Blind," to provide a base for a continuing program of research and development. The purpose of the research program is to enrich the education of visually handicapped children through the development of necessary educational materials and aids.

Mr. Woodcock further moved that the Committee seek an indication from the assembled group of ex officio trustees and guests of their support of the motion, which was unanimous.

Mr. William English seconded the motion which was unanimously approved by the Committee. Mr. Woodcock requested that a list of the ex officio trustees and guests registered to attend be attached to the report of the Educational Research and Development Committee.

The Committee members and those assembled wish to thank Mr. Davis, Dr. Nolan, and their staff associates for all efforts made on behalf of the visually handicapped.

Respectfully submitted,

SAMUEL J. COLE, *Chairman*



## REPORT OF THE EDUCATIONAL AIDS COMMITTEE

When the Educational Aids Committee, American Printing House for the Blind convened Monday, November 10, 1975, the members present were: Miss Marilyn Sorensen, Mr. Vahram Kashmanian, Mr. George McCrea, Mr. Raymond Myers, and Dr. Everett Wilcox, Chairman.

After opening remarks by Mr. Finis Davis, vice president; a report on development and production of educational aids was offered by Mr. Howard Oliver, Head of Printing and Educational Aids which focused on the increased demand for educational aids and the adjustments in the Educational Aids Department to provide practically all of the educational aids ordered by June 1, 1975. Of the items approved last year by the committee, the continental relief maps and the four games were produced along with stock items. The department is commended for updating the collating of braille to speed up braille production, and securing the additional equipment to reduce the delay in delivery of the short run large type books. Mr. Oliver's report was accepted by the committee.

Dr. Carson Nolan, Coordinator of Educational Research and Development, along with project leaders, Drs. Fay Leach, Hilda Caton, Frank Franks, and Mr. Ken Coy presented the following educational aids to the committee for production approval:

1. Eight individual science experiments
2. Eleven "Doobie" tapes to be utilized in developing geographical concepts with the APH land forms
3. Improved tray dividers
4. Eight basic aids from Basic Concepts for Sensory Development Barraga, Dorward, Ford
5. Tactile Test of Basic Concepts
6. Abacus instructional tapes for teachers

After careful review of developmental and evaluation reports, the committee approved all items presented.

Suggestions for future aid development proposed by committee members and interested participants were noted by the APH staff.

The committee observes that a delay develops between bids committee approvals each year and product distribution. The committee recommends a review of all items approved by previous committees and not in production; with a summary to be prepared for the next annual meeting to show the date of committee approval and the estimated dates of distribution for each approved item that will not be available for fall distribution.

The committee commends the APH staff for responding to the field's concern regarding the limited number of instructional materials for multihandicapped children with no visual impairment. The committee has noted the participation and cooperation of schools, agencies, and students in the development of appropriate educational materials by the APH staff, and appreciate the application of the staff to the pertinent, immediate requirements of the students.

Respectfully submitted,

DR. EVERETT WILCOX, *Chairman*

**COTTON AND ALLEN**  
CERTIFIED PUBLIC ACCOUNTANTS  
LOUISVILLE, KY. 40202

September 11, 1975

American Printing House for the Blind, Inc.  
Louisville, Kentucky

Gentlemen:

We have examined the balance sheet of the American Printing House for the Blind, Inc., as of June 30, 1975, and the statement of cash receipts and disbursements for the fiscal year then ended. Our examination was made in accordance with generally accepted auditing standards, and accordingly included such tests of the accounting records and such other auditing procedures as we considered necessary in the circumstances.

In our opinion, the accompanying balance sheet and statement of cash receipts and disbursements present fairly the financial position of the American Printing House for the Blind, Inc., as of June 30, 1975, in conformity with generally accepted accounting principles applied on a consistent basis, and the cash receipts and disbursements for the year then ended.

COTTON AND ALLEN  
Certified Public Accountants

# BALANCE SHEET — JUNE 30, 1975

## ASSETS

### GENERAL FUND

#### CURRENT ASSETS

Cash .....		\$ 342,908
Accounts receivable .....		492,986
Inventories		
Finished goods .....	\$1,395,882	
Work in process .....	670,268	
Materials .....	961,576	3,027,726
Supplies .....		63,333
Prepaid expenses .....		12,122
Total Current Assets .....		\$ 3,939,075

#### FIXED ASSETS (Note 1)

	<i>Cost</i>	<i>Accumulated Depreciation</i>	<i>Book Value</i>
Land .....	\$ 61,052	\$	\$ 61,052
Buildings and improvements .....	2,901,152	742,973	2,158,179
Machinery .....	1,590,011	914,710	675,301
Office equipment .....	171,515	139,255	32,260
Net Book Value of Fixed Assets .....	\$4,723,730	\$1,796,938	2,926,792

TOTAL ASSETS — GENERAL FUND ..... \$ 6,865,867

### SPECIAL FUNDS

#### BUILDING FUND

Cash ..... \$ 218

#### ENDOWMENT FUND

Cash .....\$ 40,570  
Investments, at cost  
    (market value \$4,144,136) ..... 4,112,034 4,152,604

#### NEWSWEEK TALKING MAGAZINE FUND FOR THE BLIND

Cash .....\$ 3,006  
Investments, at cost  
    (market value \$297,170) ..... 295,560 298,566

#### READER'S DIGEST FUND FOR THE BLIND

Cash .....\$ 116,361  
Investments, at cost  
    (market value \$1,421,950) ..... 1,419,843 1,536,204

TOTAL ASSETS — SPECIAL FUNDS ..... 5,987,592

TOTAL ASSETS ..... \$12,853,459

*The accompanying notes are an integral part of these financial statements.*

# BALANCE SHEET — JUNE 30, 1975 (Continued)

## LIABILITIES AND FUND BALANCES

### GENERAL FUND

#### CURRENT LIABILITIES

Accounts payable .....	\$ 685,724	
Accrued payroll .....	10,852	
Unexpended grant funds .....	23,971	
Accrued and withheld taxes .....	21,985	
Accrued contribution to pension plan (Note 2) .....	150,000	
Total Current Liabilities .....		\$ 892,532

#### FUND BALANCE

Capital investment .....	\$3,502,741	
Reserve for contingencies .....	2,470,594	
Total Fund Balance .....		<u>5,973,335</u>

#### TOTAL LIABILITIES AND

FUND BALANCE GENERAL FUND .....		\$ 6,865,867
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### SPECIAL FUNDS

#### BUILDING FUND

Fund balance .....	\$	218
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#### ENDOWMENT FUND

Fund balance — principal .....	\$2,890,704	
income .....	<u>1,261,900</u>	4,152,604

#### NEWSWEEK TALKING MAGAZINE FUND FOR THE BLIND

Due to other funds .....	\$ 10,000	
Fund balance .....	<u>288,566</u>	298,566

#### READER'S DIGEST FUND FOR THE BLIND

Due to other funds .....	\$ 12,000	
Fund balance		
Editions .....	\$ 424,525	
Extensions .....	1,044,343	
Endowment .....	15,000	
Special Gifts .....	<u>40,336</u>	<u>1,524,204</u>
		<u>1,536,204</u>

#### TOTAL LIABILITIES AND FUND BALANCES —

SPECIAL FUNDS .....		<u>5,987,592</u>
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#### TOTAL LIABILITIES AND FUND BALANCES

\$12,853,459

*The accompanying notes are an integral part of these financial statements.*



# STATEMENT OF CASH RECEIPTS AND DISBURSEMENTS

For the Fiscal Year Ended June 30, 1975

CASH BALANCE, JULY 1, 1974 .....	\$ 633,510
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## RECEIPTS

From U. S. Government "to provide for the education of the blind" .....	\$ 1,897,000
From U. S. Government "to render advisory services" .....	80,000
Products provided to other agencies .....	4,225,177
Reader's Digest Fund contributions .....	596,498
Newsweek Fund contributions .....	337,035
Endowment Fund contributions .....	69,017
Interest and dividends received .....	319,802
Investments liquidated .....	2,808,428
Sale of scrap and other income .....	<u>7,631</u>

TOTAL RECEIPTS .....	<u>10,340,588</u>
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TOTAL CASH AVAILABLE .....	\$10,974,098
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## DISBURSEMENTS

Salaries and wages, other than fund raising and advisory services .....	\$ 2,915,846
Materials .....	2,539,633
Manufacturing supplies .....	99,765
General factory overhead .....	324,419
Shipping and circulation expense .....	121,590
Research and experimental expense .....	114,785
Fund raising, labor .....	45,800
Fund raising, materials and supplies .....	221,263
Administrative and office expense .....	155,189
Retirement .....	143,013
Payroll taxes, withholding and expense .....	189,801
IBM operation .....	103,339
Cost of advisory services rendered .....	80,000
Investments purchased .....	3,302,897
Factory and office equipment .....	<u>133,889</u>
Total .....	\$10,491,259
Less cash discounts taken .....	<u>(20,223)</u>

TOTAL DISBURSEMENTS .....	<u>10,471,036</u>
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CASH BALANCE, JUNE 30, 1975 .....	<u><u>\$ 503,062</u></u>
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*The Accompanying Notes are an integral part of these Financial Statements.*

## NOTES TO FINANCIAL STATEMENTS

### NOTE 1. *Fixed Assets*

Fixed assets are stated at their estimated value at June 30, 1941, plus cost of additions since that time. Depreciation, computed on the straight-line basis over reasonable useful lives of the various classes of assets, amounted to \$154,537 for the year.

### NOTE 2. *Pension Plan*

The company has in effect, for eligible personnel, a contributory pension plan. The unfunded past service cost of the plan, as amended, effective July 1, 1970, was \$405,419 at June 30, 1975, and is being funded currently over a ten-year period, consistent with the prior year. The method of valuation employed is the frozen initial liability method, a variant of the entry age normal method. In the opinion of the actuary, adequate provision is being made for funding of future benefits. The assets of the plan at June 30, 1975, at cost, as reported by the trustees, amounted to \$1,225,333.

**DISBURSEMENTS**  
**U.S. Government Account**

July 1, 1974 — June 30, 1975

**EXPENDITURES FOR MANUFACTURING:**

Services .....	\$1,044,563.01	
Stereograph Materials .....	17,789.33	
Vacuum-Form Materials .....	49,211.44	
Large Type Materials .....	120,926.58	
Printing and Binding Materials .....	228,783.18	
Printing and Binding Supplies .....	15,373.20	
Talking Book Materials .....	14,917.14	
Educational Aids Materials .....	368,069.32	
Miscellaneous .....	37,366.80	
		<u>\$1,897,000.00</u>

**EXPENDITURES FOR ADVISORY SERVICES:**

Salaries .....	52,195.18	
Staff and Committee Travel .....	13,720.31	
Supplies and Related Expenses .....	14,084.51	
		<u>\$ 80,000.00</u>
		<u>\$1,977,000.00</u>

# LIST OF THE PUBLIC INSTITUTIONS

## for the

# EDUCATION OF THE BLIND IN THE

## UNITED STATES

Name of Institution	Amount of Quota	
	January 7, 1974 No. of Pupils	for the year ending June 30, 1975
Alabama Institute for the Deaf and Blind		
Talladega, Alabama .....	645	\$47,408.46
Alabama State Department of Education		
Montgomery, Alabama .....	158	11,613.24
Alaska State Department of Education		
Juneau, Alaska .....	42	3,087.06
Arizona State School for the Deaf and the Blind		
Tucson, Arizona .....	84	6,174.12
Arizona State Department of Education		
Phoenix, Arizona .....	87	6,394.63
Arkansas Enterprises for the Blind		
Little Rock, Arkansas .....	82	6,027.13
Arkansas School for the Blind		
Little Rock, Arkansas .....	179	13,156.76
Arkansas Children's Colony		
Conway, Arkansas .....	33	2,425.55
Arkansas State Department of Education		
c/o Arkansas School for the Blind		
Little Rock, Arkansas .....	24	1,764.04
California School for the Blind		
Berkeley, California .....	111	8,158.67
Orientation Center for the Blind		
Albany, California .....	37	2,719.55
California State Department of Education		
Sacramento, California .....	2,696	198,160.02
Colorado School for the Deaf and the Blind		
Colorado Springs, Colorado .....	75	5,512.61
Colorado State Department of Education		
Denver, Colorado .....	236	17,346.36
Oak Hill School		
Hartford, Connecticut .....	110	8,085.16
Mansfield State Training School		
Mansfield Depot, Connecticut .....	9	661.51
Connecticut State Board of Education and Services for the Blind		
Wethersfield, Connecticut .....	299	21,976.95
Bureau for the Visually Impaired		
Wilmington, Delaware .....	7	514.51
Delaware State Department of Public Instruction		
Dover, Delaware .....	53	3,895.58
Florida School for the Deaf and the Blind		
St. Augustine, Florida .....	167	12,274.75
Rehabilitation Center for the Blind		
Daytona Beach, Florida .....	33	2,425.55
Gateway Hope Center		
Jacksonville, Florida .....	59	4,336.59
Florida State Department of Education		
Tallahassee, Florida .....	762	56,008.13

Name of Institution	January 7, 1974	Amount of Quota
	No. of Pupils	for the year ending June 30, 1975
Gracewood State School and Hospital		
Gracewood, Georgia .....	10	735.01
Georgia Academy for the Blind		
Macon, Georgia .....	185	13,597.78
Georgia Rehabilitation Center		
Warm Springs, Georgia .....	14	1,029.02
Atlanta Area Services		
Atlanta, Georgia .....	19	1,396.53
Georgia State Department of Education		
Atlanta, Georgia .....	432	31,752.65
Hawaii School for the Deaf and the Blind		
Honolulu, Hawaii .....	8	588.01
Hawaii State Department of Education		
Honolulu, Hawaii .....	24	1,764.03
Idaho State School for the Deaf and the Blind		
Gooding, Idaho .....	25	1,837.54
Idaho Commission/Adult Orientation & Adjustment Center		
Boise, Idaho .....	11	808.52
Idaho State Department of Education		
c/o Idaho State School for the Deaf and the Blind		
Gooding, Idaho .....	36	2,646.05
Illinois Braille and Sight Saving School		
Jacksonville, Illinois .....	160	11,760.24
Hope School		
Springfield, Illinois .....	57	4,189.58
Chicago Lighthouse for the Blind		
Chicago, Illinois .....	58	4,263.09
Illinois Visually Handicapped Institute		
Chicago, Illinois .....	54	3,969.08
Illinois State Department of Public Instruction		
Springfield, Illinois .....	1,435	105,474.64
Indiana School for the Blind		
Indianapolis, Indiana .....	164	12,054.25
Indiana State Department of Public Instruction		
Indianapolis, Indiana .....	410	30,135.61
Iowa Braille and Sight Saving School		
Vinton, Iowa .....	102	7,497.15
Iowa Commission for the Blind		
Des Moines, Iowa .....	29	2,131.54
Woodward State Hospital-School		
Woodward, Iowa .....	22	1,617.04
Iowa State Department of Public Instruction		
Des Moines, Iowa .....	176	12,936.26
Kansas School for the Visually Handicapped		
Kansas City, Kansas .....	69	5,071.60
Kansas Rehabilitation Center for the Adult Blind		
Topeka, Kansas .....	10	735.02
Kansas State Department of Education		
Topeka, Kansas .....	199	14,626.79
Kentucky School for the Blind		
Louisville, Kentucky .....	95	6,982.64
Kentucky Industries and Rehabilitation Center for the Blind		
Louisville, Kentucky .....	15	1,102.53
Oakwood Unit for the Visually Handicapped		
Somerset, Kentucky .....	19	1,396.53
Kentucky State Department of Education		
Frankfort, Kentucky .....	179	13,156.76
Louisiana State School for the Blind		
Baton Rouge, Louisiana .....	100	7,350.15



Name of Institution	Amount of Quota	
	January 7, 1974 No. of Pupils	for the year ending June 30, 1975
Louisiana State School for the Blind		
Southern University		
Baton Rouge, Louisiana .....	49	3,601.57
Pinecrest State School		
Pineville, Louisiana .....	63	4,630.60
Hammond State School		
Hammond, Louisiana .....	65	4,777.60
Louisiana State Department of Education		
Baton Rouge, Louisiana .....	208	15,288.31
State of Maine, Division of Eye Care		
Augusta, Maine .....	141	10,363.71
Maryland School for the Blind		
Baltimore, Maryland .....	281	20,653.92
D.C. Children's Center		
Laurel, Maryland .....	12	882.02
Maryland State Department of Education		
Baltimore, Maryland .....	255	18,742.88
Perkins School for the Blind		
Watertown, Massachusetts .....	230	16,905.34
Boston Center for Blind Children		
Boston, Massachusetts .....	22	1,617.03
Massachusetts Association for the Blind		
Boston, Massachusetts .....	28	2,058.04
Walter E. Fernald State School		
Waverley, Massachusetts .....	80	5,880.12
Protestant Guild for the Blind		
Watertown, Massachusetts .....	29	2,131.54
Massachusetts State Department of Education		
West Boylston, Massachusetts .....	495	36,283.24
Michigan School for the Blind		
Lansing, Michigan .....	233	17,125.85
Rehabilitation Institute		
Detroit, Michigan .....	13	955.52
Michigan Rehabilitation Center for the Blind		
Kalamazoo, Michigan .....	32	2,352.05
Plymouth State Home and Training School		
Northville, Michigan .....	10	735.01
Michigan State Department of Education		
Lansing, Michigan .....	838	61,594.25
Minnesota Braille and Sight Saving School		
Faribault, Minnesota .....	73	5,365.61
Minneapolis Society for the Blind		
Minneapolis, Minnesota .....	16	1,176.03
Minnesota State Department of Education		
St. Paul, Minnesota .....	310	22,785.46
Mississippi School for the Blind		
Jackson, Mississippi .....	132	9,702.20
Mississippi Vocational Rehabilitation for the Blind		
Jackson, Mississippi .....	32	2,352.04
Mississippi State Department of Education		
Jackson, Mississippi .....	72	5,292.11
Missouri School for the Blind		
St. Louis, Missouri .....	187	13,744.78
Missouri State Department of Education		
c/o Missouri School for the Blind		
St. Louis, Missouri .....	265	19,477.90
Montana School for the Deaf and Blind		
Great Falls, Montana .....	14	1,029.02

Name of Institution	Amount of Quota January 7, 1974 for the year ending No. of Pupils June 30, 1975	
Montana State Department of Public Instruction c/o Montana School for the Deaf and Blind Great Falls, Montana .....	93	6,835.63
Nebraska School for the Visually Handicapped Nebraska City, Nebraska .....	51	3,748.58
Nebraska State Department of Education Lincoln, Nebraska .....	100	7,350.15
Nevada State Department of Education Carson City, Nevada .....	26	1,911.04
New Hampshire State Department of Education Concord, New Hampshire .....	134	9,849.20
New Jersey Commission for the Blind Newark, New Jersey .....	799	58,727.69
New Mexico School for the Visually Handicapped Alamogordo, New Mexico .....	80	5,880.12
New Mexico State Department of Education c/o New Mexico School for the Visually Handicapped Alamogordo, New Mexico .....	123	9,040.68
New York Institute for the Education of the Blind Bronx, New York .....	154	11,319.23
New York State School for the Blind Batavia, New York .....	145	10,657.72
Lavelle School for the Blind Bronx, New York .....	148	10,878.22
New York State Department of Education Albany, New York .....	1,314	96,580.96
Governor Morehead School Raleigh, North Carolina .....	283	20,800.92
Murdoch Center Butner, North Carolina .....	39	2,866.56
North Carolina State Commission Raleigh, North Carolina .....	37	2,719.56
North Carolina State Department of Public Instruction Raleigh, North Carolina .....	264	19,404.39
North Dakota School for the Blind Grand Forks, North Dakota .....	47	3,454.57
North Dakota State Department of Public Instruction Bismarck, North Dakota .....	14	1,029.02
Ohio State School for the Blind Columbus, Ohio .....	154	11,319.23
Ohio State Department of Education Columbus, Ohio .....	742	54,538.11
Oklahoma School for the Blind Muskogee, Oklahoma .....	101	7,423.65
Oklahoma State Department of Public Instruction Oklahoma City, Oklahoma .....	100	7,350.15
Oregon State School for the Blind Salem, Oregon .....	59	4,336.59
Oregon State Board of Education Salem, Oregon .....	210	15,435.31
Overbrook School for the Blind Philadelphia, Pennsylvania .....	217	15,949.82
Elwyn Institute Elwyn, Pennsylvania .....	35	2,572.55
Western Pennsylvania School for Blind Children Pittsburgh, Pennsylvania .....	159	11,686.74
Royer-Greaves School for the Blind Paoli, Pennsylvania .....	71	5,218.61
Upsal Day School for Blind Children Philadelphia, Pennsylvania .....	82	6,027.12

Name of Institution	January 7, 1974	Amount of Quota
	No. of Pupils	for the year ending June 30, 1975
Pennsylvania State Department of Public Instruction		
Harrisburg, Pennsylvania .....	965	70,928.94
Rhode Island State Department of Education		
Providence, Rhode Island .....	162	11,907.24
South Carolina School for the Deaf and the Blind		
Spartanburg, South Carolina .....	154	11,319.23
South Carolina Commission for the Blind		
Columbia, South Carolina .....	18	1,323.03
South Carolina State Department of Education		
Columbia, South Carolina .....	302	22,197.45
South Dakota School for the Blind		
Aberdeen, South Dakota .....	27	1,984.54
South Dakota Services to the Visually Handicapped		
Sioux Falls, South Dakota .....	6	441.01
South Dakota State Department of Public Instruction		
Pierre, South Dakota .....	31	2,278.54
Tennessee School for the Blind		
Nashville, Tennessee .....	168	12,348.25
Clover Bottom Hospital and School		
Donelson, Tennessee .....	10	735.02
Tennessee State Department of Education		
Nashville, Tennessee .....	364	26,754.54
Texas School for the Blind		
Austin, Texas .....	253	18,595.88
Criss Cole Rehabilitation Center		
Austin, Texas .....	49	3,601.57
Texas Education Agency		
Austin, Texas .....	918	67,474.37
Utah School for the Blind		
Ogden, Utah .....	100	7,350.15
Utah State Department of Public Instruction		
c/o Utah School for the Blind		
Ogden, Utah .....	83	6,100.63
Vermont State Department of Education		
Montpelier, Vermont .....	62	4,557.09
Virginia School for the Deaf and the Blind		
Staunton, Virginia .....	116	8,526.17
Virginia School at Hampton		
Hampton, Virginia .....	72	5,292.11
Virginia Commission for the Visually Handicapped		
Richmond, Virginia .....	110	8,085.16
Virginia State Board of Education		
c/o Virginia Commission for the Visually Handicapped		
Richmond, Virginia .....	367	26,975.05
Washington State School for the Blind		
Vancouver, Washington .....	104	7,644.15
Washington State Department of Public Instruction		
Olympia, Washington .....	350	25,725.53
West Virginia Schools for the Deaf and Blind		
Romney, West Virginia .....	90	6,615.13
Colin Anderson Center		
St. Marys, West Virginia .....	22	1,617.03
West Virginia State Department of Education		
Charleston, West Virginia .....	127	9,334.69
Wisconsin School for the Visually Handicapped		
Janesville, Wisconsin .....	132	9,702.20
Wisconsin State Department of Public Instruction		
Madison, Wisconsin .....	276	20,286.41
Wyoming State Department of Education		
Cheyenne, Wyoming .....	56	4,116.08

Name of Institution	Amount of Quota	
	January 7, 1974 No. of Pupils	for the year ending June 30, 1975
National Children's Center, Inc.		
Washington, D.C. ....	23	1,690.54
District of Columbia Public Schools		
Washington, D.C. ....	96	7,056.14
Columbia Lighthouse for the Blind		
Washington, D.C. ....	7	514.51
Canal Zone Division of Schools		
Balboa Heights, Canal Zone ....	1	73.50
Instituto Loaiza Cordero para Ninos Ciegos		
Santurce, Puerto Rico ....	92	6,762.14
Department of Social Services		
Hato Rey, Puerto Rico ....	17	1,249.53
Guam School for the Deaf and the Blind		
Agana, Guam ....	8	588.01
	25,809	\$1,897,000.00





